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**IEEE P802.24  
Smart Grid TAG**

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Project	IEEE P802.24 Smart Grid Technical Advisory Group		
Title	<b>Minutes-TAG-March-2016</b>		
Date Submitted	17 March 2016		
Source	[Benjamin Rolfe] [BCA] [PO Box 798 Los Gatos CA 95031]	Voice: Fax: E-mail:	[+1-408-395-7207] [ Deprecated ] ben.rolfe @ ieee.org]
Re:	TAG Meeting, March 2016, Macau.		
Abstract	Meeting minutes for 802.24 TAG and TGs		
Purpose	Document meeting activity and action items.		
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Release	The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.24.		

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# Minutes WG 24 session March 2016

Macau, China.

802.24 TAG	
<b>Chair:</b>	Tim Godfrey (EPRI)
<b>Vice Chair:</b>	Benjamin Rolfe (Blind Creek Associates)
<b>Recording Secretary:</b>	Benjamin Rolfe (Blind Creek Associates)
<b>TG1 (SG) Chair:</b>	Tim Godfrey
<b>TG1 (SG) Vice Chair:</b>	Benjamin Rolfe (Blind Creek Associates)
<b>TG1 (SG) Recording Secretary:</b>	Benjamin Rolfe (Blind Creek Associates)
<b>TG2 (IoT) Chair:</b>	Chris DiMinico (MC Communications)
<b>TG2 (IoT) Vice Chair:</b>	Mike Bennett (3MG Consulting)
<b>TG2 (IoT) Recording Secretary:</b>	Andrew Jimenez (Anixter Inc.)

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**PM2 Monday 14 March 2016**

**Opening**

Meeting called to order at 1602 local time by TAG Chair Tim Godfrey.  
Chair, vice chair and recording secretary present.

Tim presents doc # 24-16-007-00 meeting agenda. Following no changes, discussion nor objections, agenda is approved by unanimous consent.

Tim presents the opening report doc # 24-16-0008-00.  
Tim presents IEEE Policy slides.  
No questions, discussion or disclosures heard.

Approval of January meeting minutes:  
Tim requests approval of the minutes from January, doc # 24-16-0003-00.  
Following no discussion nor objections minutes are approved by unanimous consent.

**Liaison activity report:**

OpenFMB: Not directly related to 802 standards, consensus is that there is no need at this time to establish a liaison relationship.

Smart grid coordination group in Europe: Consensus is that there is no need at this time to establish a liaison relationship.

P2030.5: deferred until Bob is present.

**Discussion on TSN**

Action to meet with 802.1 possible 802.3br to understand state of utility applications.

We will break out after Wed closing so that interested

**802.3 Attendees**

Ludwig Winkle

**Recess**

Recessed at 17:55Local Time.

**PM2 Tuesday 15 March 2016**

802.24 Called to order at 16:04 local time by chair.

**Elections**

1 candidate to chair: Votes for Tim Godfrey as Chair 6 yes, 0 no, 0 abstain

1 candidate for vice-chair: Votes for Ben Rolfe as Vice-chair: 6 yes, 0 no, 0 abstain

**802.24.2 IoT Task Group**

Begin 802.24.2 Task Group, TG Chair Chris DiMinico.

The agenda was reviewed and approved by unanimous consent.

Approved TG2 agenda:

- 802.24.2 IoT Task Group business
- 802.24.2 Liaison Coordinator's Report (Diab)
- P2413 Liaison Report (Winkel)
- Review and plan IoT white paper development
- Recess

Chris presents the IoT Liaison Coordinator's Report document # 24-16-0012-00-IoTg).

IIC 2C steering committee approved our liaison response. OPC has invited 802.24 to establish a liaison relationship.

Motion:

802.24 accepts the invitation from OPC Working group presented in the letter dated 17-Feb-2016 as documented in 24-16-0012-00-IoTg to establish a liaison relationship between 802.24 and the OPC Working Group with the purpose to be mutually informed on work efforts.

Moved by: Chris DiMinico

Seconded by: Andy Jimenez

Following no further discussion nor any objection motion carries by unanimous consent.

Motion:

In response to the inquiry received by email to the 802 chair, the TAG directs the 802.24 chair to initiate a liaison relationship with the Thread Group.

Moved by: Ben Rolfe

Seconded by: Matt Gillmore

Following no further discussion nor objections heard the motion carries by unanimous consent.

Ludwig Winkel P2413 Update: Nothing new to report.

No updates to white paper development

802.24 chair requested review of white paper scope draft document.

Discussion:

Summary of scope: Standardization, Open Source, Promotion, Verticals under the umbrella of IoT

Discussion of the process to identify appropriate organizations to liaise with: Concerns were raised regarding relevancy of certain organizations to the IoT white paper development activity. Chris DiMinico presented SIIS – Subsea Instrument Interface Standardization organization - as an example of an “ideal” type of candidate for the IoT standardization and white paper efforts. This is based on their extensive use of sensors within its application domain and the need to provide both data and power connectivity to those sensors.

### **802.3 Attendees**

Ludwig Winkle  
Chris DiMinico  
Andrew Jimenez  
Mick McCarty

### **Recess**

TAG is recessed at 17:01 local time.

### **PM2 Wednesday 16 March 2016**

Called to order at 16:00 local time.

### **802.24.1 Smart Grid Task Group**

Development of Sub-1 GHz White Paper: Tim integrates inputs from action items assigned in January, group reviews. Results posted in r05.

Finalize Smart Grid Whitepaper Companion Presentation: Tim leads group work on completing the presentation 24-16-0009-01. Results posted as 14-16-0009-02.

### **802.24 TAG Business**

Discussion of future activities:

Suggested topics for white papers:

- Extensions to management plane to better support IoT applications
- Need to define an IoT based liaison between 802 and IETF for the subject of deterministic networks
- White paper NB-LTE, LTE-IoT, LTE-U vs 802

IEEE 802 Student Paper Contest Update: Only 1 paper has been submitted. Will be distributed via email to judging committee, Tim will schedule conference call to discuss and complete the arduous task of choosing the winner.

Review action items from current meeting:

Item	Description	Assigned to	Due
1.	Review plans for future student paper competition	Gilb	April
2.	Development outline for LTE/802 whitepaper	Gilmore	May meeting

### **802.3 Attendees**

None

### **Adjournment**

TAG is adjourned at 17:01 Local Time.

